

March 3 to 5, 1876; South Atlantic; surface.

*Salpa democratica-mucronata*, solitary form, 150 specimens.

do. aggregated form, 100 specimens.

March 9, 1876; Station 331, South Atlantic; lat. 37° 47' 0" S., long. 30° 20' 0" W.; surf. temp. 64°·5.

*Salpa cordiformis-zonaria*, aggregated form, three specimens.

*runcinata-fusiformis*, aggregated form, 100 specimens.

do. solitary form one specimen.

March 10, 1876; Station 332, South Atlantic; lat. 37° 29' 0" S., long. 27° 31' 0" W.; surf. temp. 64°.

*Salpa runcinata-fusiformis*, aggregated form, 300 specimens.

do. solitary form, fifteen specimens.

March 14, 1876; Station 334, South Atlantic; lat. 35° 45' 0" S., long. 18° 31' 0" W.; surf. temp. 68°·5.

*Salpa democratica-mucronata*, aggregated form, three specimens.

Between Ascension and Cape Verde Islands the following were obtained:—

April 6, 1876; Station 346, tropical Atlantic; surface; lat. 2° 42' 0" S., long. 14° 41' 0" W.; surf. temp. 82°·7.

*Salpa democratica-mucronata*, solitary form, seven specimens.

April 11, 1876; Station 350, North Atlantic; lat. 7° 33' 0" N., long. 15° 16' 0" W.; surf. temp. 84°.

*Doliolum denticulatum*, six specimens.

sp. (blastozoid), one specimen.

*Salpa democratica-mucronata*, solitary form, four specimens.

April 12, 1876; Station 351, North Atlantic, off the West Coast of Africa; surface; lat. 9° 9' 0" N., long. 16° 41' 0" W.; surf. temp. 81°·8.

*Pyrosoma* sp., one very young colony.

*Salpa musculosa*, n. sp., two specimens.

*echinata*, n. sp., one specimen.

April 13, 1876; Station 352, North Atlantic, off the West Coast of Africa; surface; lat. 10° 55' 0" N., long. 17° 46' 0" W.; surf. temp. 77°·7.

*Doliolum challengerii*, four specimens.

sp. (blastozoid), two specimens.

*Salpa musculosa*, n. sp., two specimens.

*runcinata-fusiformis*, aggregated form, forty-three specimens.

do. solitary form, one specimen.

*democratica-mucronata*, solitary form, one specimen.

*quadrata*, n. sp., one specimen.